



10/618604

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tropic Networks Inc.

Attorney Docket No.: TR-174-US

Patent No: 7,072,561

Group Art Unit: 2874

Issued: July 04, 2006

Examiner: Pak, Sung H.

For: Method and apparatus for operating variable optical attenuator by modulating variable attenuation thereof

**ATTN: Certificate of Corrections Branch**

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U.S.A.

**Certificate**

June 9, 2008

JUN 20 2008  
of Correction

Dear Sir:

**CERTIFICATE OF CORRECTION UNDER 35 USC 254**

We are in receipt of the above-noted issued Letters Patent. Pursuant to 37 C.F.R. 1.322, we respectfully request entry of the enclosed Certificate of Correction under 35 USC 254 in order to correct certain errors in the printed patent.

In particular,

**Column 11, line 11, “{MaxAtt - PPA }  $\leq$   $S_1 \cdot A_s$  .” is corrected to read as --{MaxAtt - PPA }  $\leq$   $S_1 \cdot A_s$  .--.**

**Column 11, line 15, “{MaxAtt - PPA }  $\leq$   $S_1 \cdot A_s$  .” is corrected to read as --{MaxAtt - PPA }  $\leq$   $S_1 \cdot A_s$  .--.**

**Column 12, line 5, “{  $t_i$  and  $i+1, \dots, n$  }” is corrected to read as --{  $t_i$  and  $i=1, \dots, n$  }--.**

As the errors necessitating the Certificate of Correction originated in the Office, no fees are payable.

Respectfully submitted

Victoria Donnelly  
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By: Victoria Donnelly  
Agent of Record  
Reg. No. 44,185

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**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,072,561

APPLICATION NO.: 10/618,604

ISSUE DATE : July 04, 2006

INVENTOR(S) : Scarth, G.B., et al

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 11, line 11, “{MaxAtt - PPA }  $\leq$  S<sub>1</sub> · A<sub>s</sub> .” is corrected to read as --{MaxAtt - PPA }  $\leq$  S<sub>1</sub> · A<sub>s</sub> .--.**

**Column 11, line 15, “{MaxAtt - PPA }  $\leq$  S<sub>1</sub> · A<sub>s</sub> .” is corrected to read as --{MaxAtt - PPA }  $\leq$  S<sub>1</sub> · A<sub>s</sub> .--.**

**Column 12, line 5, “{ t<sub>i</sub> and i+1, ..., n}” is corrected to read as --{ t<sub>i</sub> and i=1, ..., n}--.**

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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